

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A lamp apparatus for a liquid crystal display, comprising:
a lamp for generating light;
a wire for supplying external electric power to the lamp;
a soldering for connecting the lamp to the wire;
a holder for enclosing the soldering;
a lamp housing for enclosing the holder and the lamp; and
a resin filled in a cavity formed in the holder having the soldering and the wire
and wherein the resin surrounds only part of the wire.
2. (Original) The lamp apparatus according to claim 1, wherein the resin is selected from any one of silicon, ultraviolet-cured resin and epoxy resin.
3. (Currently Amended) A liquid crystal display module, comprising:
a liquid crystal display module case provided with a lamp apparatus, the lamp apparatus including:
a lamp for generating light;
a wire for supplying external electric power to the lamp;
a soldering for connecting the lamp to the wire;
a holder for enclosing the soldering;
a lamp housing for enclosing the holder and the lamp; and

a resin filled in a cavity formed in the holder having the soldering and the wire
and wherein the resin surrounds only part of the wire.

4. (Original) The lamp apparatus according to claim 3, wherein said lamp apparatus is installed at each side of the liquid crystal display module case.

5. (Currently Amended) A lamp apparatus for a liquid crystal display, comprising:
a lamp for generating light;
a wire for supplying external electric power to the lamp;
a lamp housing for enclosing the lamp and the wire, wherein a first portion of the wire contacts a first portion of the lamp housing; and

a resin provided at an end of the lamp housing in such a manner to enclose the wire at the end of the lamp housing where the resin reinforces soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.

6. (Previously Presented) The lamp apparatus according to claim 5, further comprising:

a holder passing through the lamp housing to enclose the lamp, the wire and the soldering, wherein the soldering electrically connects the lamp to the wire.

7. (Original) The lamp apparatus according to claim 5, wherein the resin is selected from any one of silicon, ultraviolet-cured resin and epoxy resin.

8. (Currently Amended) A liquid crystal display module, comprising:
a liquid crystal display module case provided with a lamp apparatus, the lamp apparatus including:
a lamp for generating light;
a wire for supplying external electric power to the lamp;
a lamp housing for enclosing the lamp and the wire, wherein a first portion of the wire contacts a first portion of the lamp housing; and
a resin provided at an end of the lamp housing in such a manner to enclose the wire at the end of the lamp housing where the resin reinforces soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.
9. (Original) The lamp apparatus according to claim 8, wherein said lamp apparatus is installed at each side of the liquid crystal display module case.
10. (Currently Amended) A lamp apparatus for a liquid crystal display, comprising:
a lamp;
a wire connecting the lamp to an external power supply;
a lamp housing enclosing the holder and the lamp, wherein a first portion of the wire contacts a first portion of the lamp housing; and
a resin around an end of the wire where the resin reinforces the soldering such that the soldering resists external forces, wherein the resin separates the wire from the lamp housing at a second portion of the lamp housing and wherein the resin surrounds only part of the wire.

11. (Original) The lamp apparatus of claim 10, wherein the wire is connected to the lamp by solder.

12. (Original) The lamp apparatus of claim 11, further comprising a holder around the solder, wherein the resin is positioned between the solder and the holder.

13. (Original) The lamp apparatus of claim 10, wherein the resin is selected from a group consisting of silicon, ultra-violet cured resin and epoxy resin.